



Tom Teare – Somerset ICS perioperative lead CPOC Leads Meeting - May 7th 2024

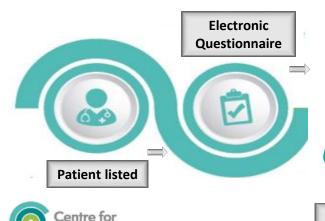


Somerset Pre-Screening & Optimisation for all MAJOR surgery - now LIVE



POAC

READY





Perioperative Assessment Nurse

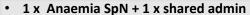
- 25 pts/ week
- Screen modifiable risk factors

Developing Peri-Op workstreams:

- · Frailty & High Risk SDM
- Dietetics
- Digital Weight Management
- Exercise
- Social Prescribing



- · Primary care -based
- 40% GPs onboarded with proactive process
- 90% <69mmol/mol by POAC
- Average reduction in HbA1C = 24mmol/mol

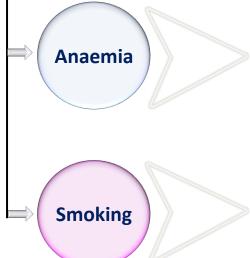


- Early oral iron and regular repeat bloods (every 4 wks)
- IV iron for non-responders and urgent cases
- · Projected saving in IV iron
- Reduction in anaemic patients

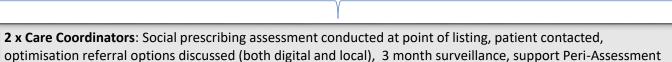
SFT Tobacco Reduction Team

- Close collaboration with Public Health (Smoke Free Life Somerset)
- · Patients invited to intervention
- 18% pts set quit date

nurse, central point of contact and administrative hub throughout every patient's perioperative journey.



Diabetes



Key numbers

 30-40% patients in frailty MDT declined surgery after Shared Decision-Making

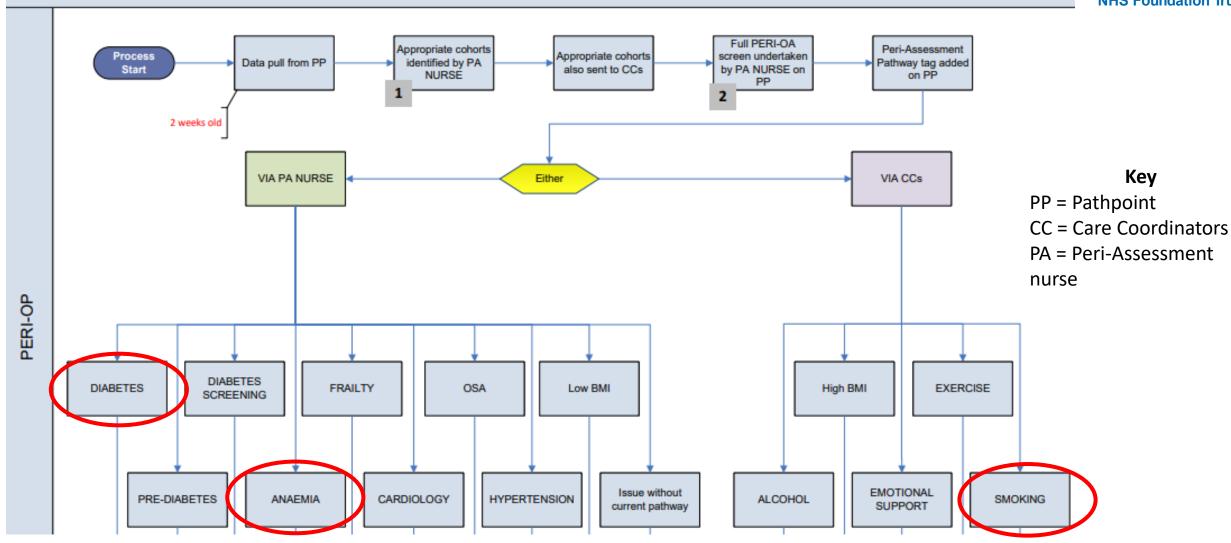
Perioperative Care

- 20% major surgery patients anaemic
- 150 pts referred into diabetes pathway
- 83 smokers identified and offered intervention



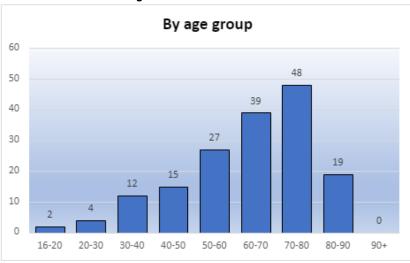
Map No 1 – Identification of patients by PA nurse (from PP data dashboard)

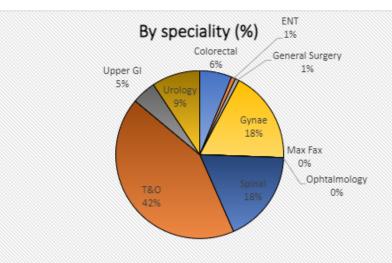


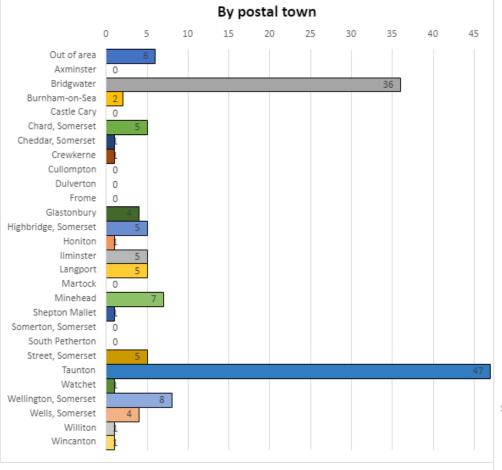


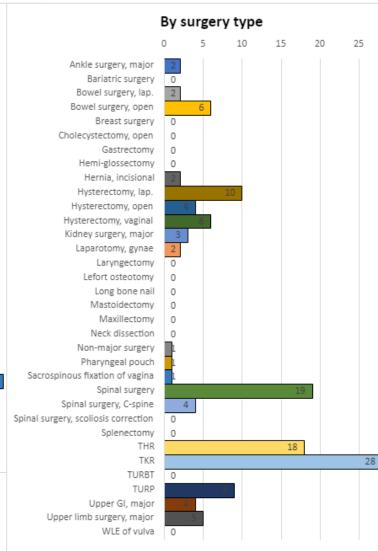


166 patients in 10 weeks



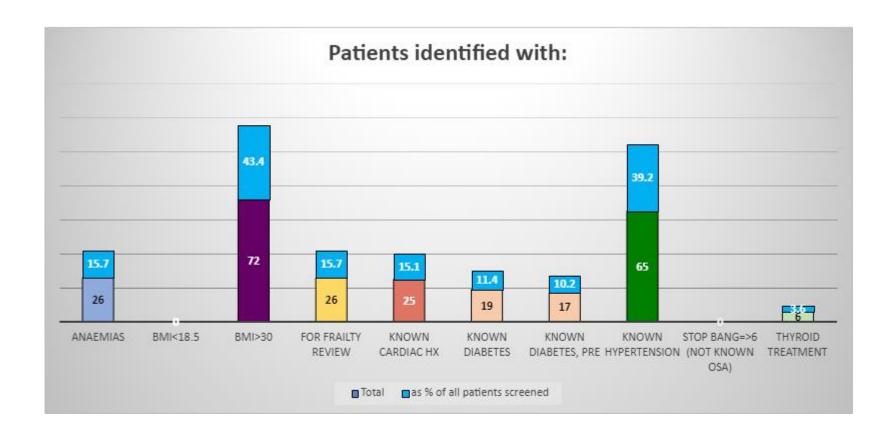




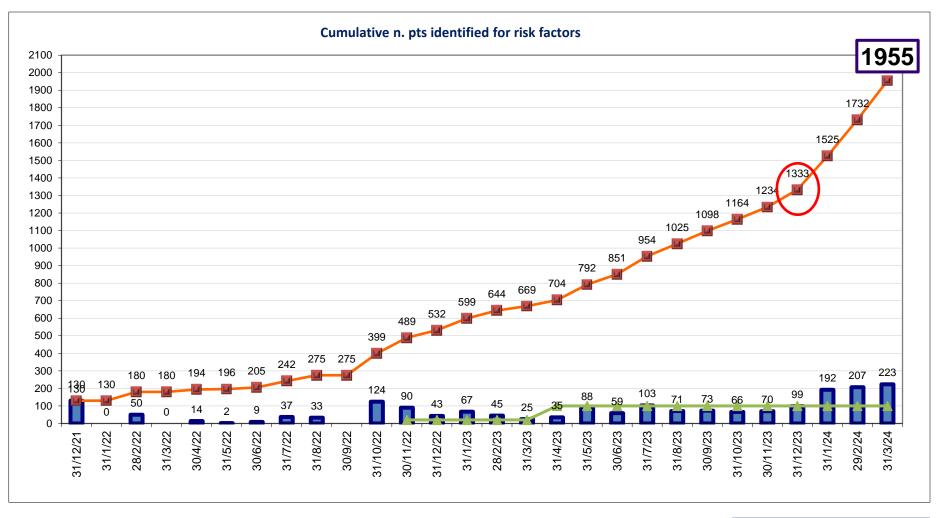




Screening results



Data Report – Patient Benefits Patients identified (for risk factors)







Peri-Op Data Metrics

As of 25/03/24

Peri-Assessment Nurse



No. pts identified

No. pts screened

No. pts with anaemia

No. pts referred into anaemia pathway

No. pts referred into diabetes pathway

No. pts referred into Frailty pathway (from Pathpoint (PP))

No. pts referred into Dietetics pathway (from Pathpoint (PP))



Anaemia

Diabetes

Frailty

Smoking

POAC

Dietetics

Social Presc.

N. pts entering pathway

N. pts having oral iron

N. pts intravenous iron

N. pts identified at POAC via 'deferred for anaemia' tag

Transfusion rate

Re-admission rates

N. pts optimised

N. pts entering pathway

N. pts found at POAC with HBA1C over 69 (POAC) – ALL patients (not just major)

LOS – to be discussed

Re-Admissions - to be discussed

N. pts optimised

N. pts entering pathway

N. pts reviewed

N. pts attending MDT

N. pts with optimisation plan

N. pts deciding against surgery

LOS (in comparison with anticipated LOS)

N. pts with post surgical complications

Re-Admission rate

N. Outliers

Decisional regret @ 6 months

N. pts identified on PP as smokers

N. pts consented into programme

N. pts escalated for anaesthetic review weekly (SW)

N. pts identified as smokers at POAC

N. pts identified from other sources (other than PP)

N. pts engaging in nutrition optimisation

(metrics tbc)

Exercise

Alcohol

Emotional support

Weight

Management

Health Coaches

Kindness, Respect, Teamwork Everyone, Every day

Current Peri-Op Resource



- Clinical Service Lead / POM
- Clinical Service Manager
- Operational Project Manager (WTE)
- Lead Digital Nurse (WTE)
- Lead Diabetes Nurse (0.8WTE)
- Senior Diabetes Nurse (0.4WTE)
- Diabetes Nurse (0.4WTE)
- Lead Frailty Nurse (WTE)
- Lead Anaemia Nurse (WTE)
- Peri-Assessment Nurse (WTE)
- Additional 3 workstream leads

- Peri-Operative Care Co-Ordinators x 2 (WTE)
- Project Support (WTE)
- Consultant Geriatrician
- Consultant Palliative Care (for SDM)
- Community Rehabilitation Support
 - Dietitian
 - Physiotherapist
 - Occupational Health
 - Pharmacist
- Quality Improvement support
- Patient Engagement Representative



Thank you

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